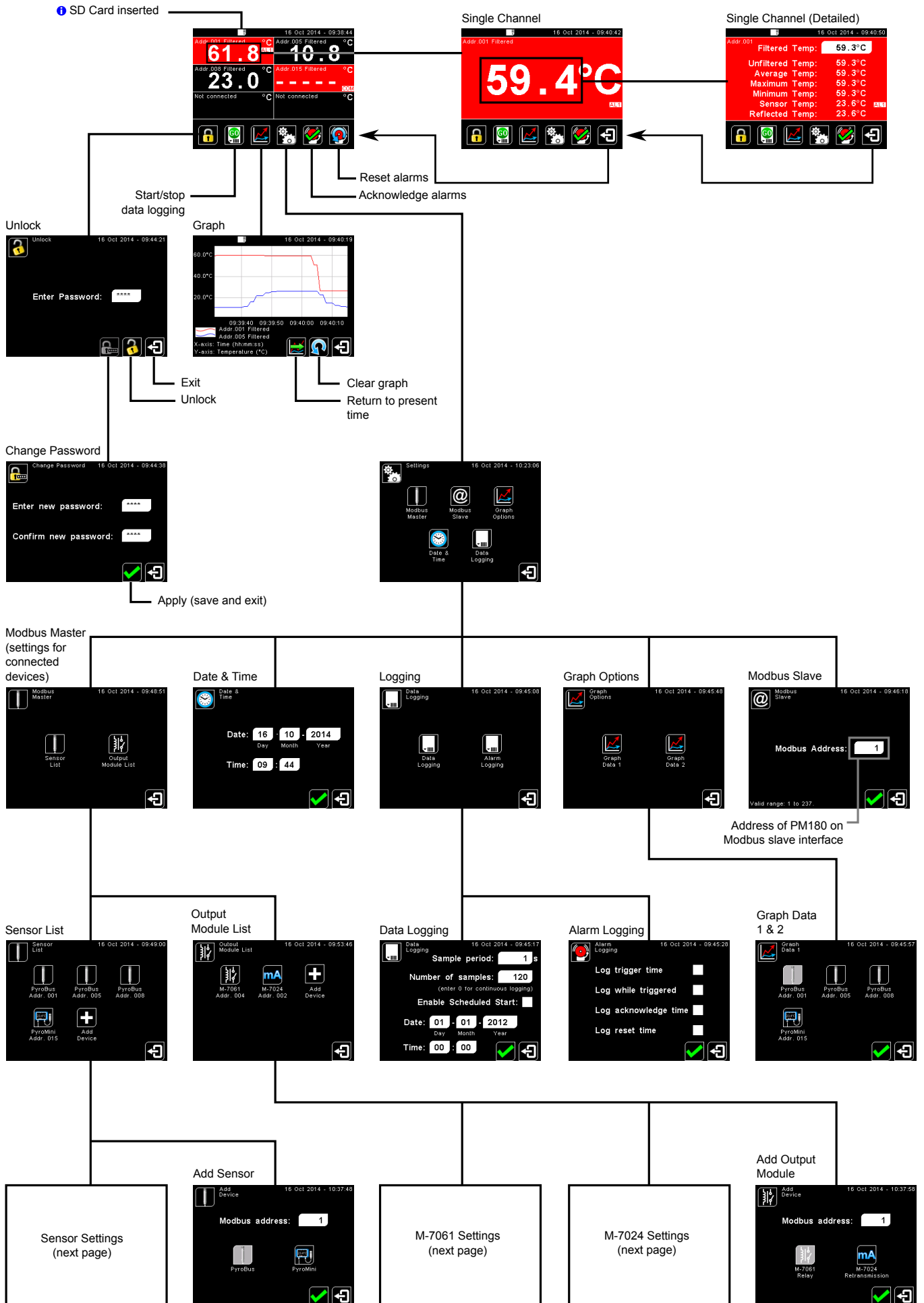


Interface



Sensor Settings

PyroBus Addr:001 16 Oct 2014 - 09:49:10

- Processing
- Emissivity & Compensation
- Alarms
- Display Options
- Modbus Address
- Remove Device

Processing

PyroBus Addr:001 16 Oct 2014 - 09:49:31

Averaging period: 5 s

Hold mode:
 Off Peak Valley

Hold period: 10 s

Display Options

PyroBus Addr:001 16 Oct 2014 - 09:50:28

Filtered Temperature

Average Temperature

Unfiltered Temperature

Modbus Address

PyroBus Addr:001 16 Oct 2014 - 09:50:34

Modbus Address: 1

Valid range: 1 to 237.
Press Apply and cycle power to apply new Modbus Address.

Alarms

PyroBus Addr:001 16 Oct 2014 - 09:50:00

Alarm 1 Alarm 2

Emissivity & Compensation

PyroBus Addr:001 16 Oct 2014 - 09:49:48

Emissivity Setting: 0.995

Enable Reflected Energy Compensation:

Reflected Temperature: 24 °C

Alarm 1 & 2

PyroBus Addr:001 16 Oct 2014 - 09:50:07

Alarm 1

Setpoint: 30 °C

Hysteresis: 0 °C

Off Low High

Reset: Auto Manual

M-7061 Relay Output Module Settings

M-7061 Addr:004 16 Oct 2014 - 09:53:56

- Modbus Address
- Output
- Output Status
- Remove Device

Modbus Address

M-7061 Addr:004 16 Oct 2014 - 09:54:06

Modbus Address: 4

Valid range: 1 to 237.
Press Apply and cycle power to apply new Modbus Address.

Output Settings

M-7061 Addr:004 16 Oct 2014 - 09:54:16

Outputs

Output Status

M-7061 Addr:004 16 Oct 2014 - 09:54:44

Output Status

0 ON 1 OFF 2 OFF 3 OFF 4 OFF 5 OFF
 6 OFF 7 OFF 8 OFF 9 OFF A OFF B OFF

Output Reference

M-7061 Addr:004 16 Oct 2014 - 09:54:24

Output Reference 0

PyroBus Addr:001 PyroBus Addr:005 PyroBus Addr:008
 PyroMini Addr:015

Select Relay Event

M-7061 Addr:004 16 Oct 2014 - 09:54:33

Select Relay Event

Alarm 1

Alarm 2

Sensor Fault

M-7024 Analogue Output Module Settings

M-7024 Addr:002 16 Oct 2014 - 09:54:54

- Modbus Address
- Output Type
- Output Status
- Remove Device

Modbus Address

M-7024 Addr:002 16 Oct 2014 - 09:55:01

Modbus Address: 2

Valid range: 1 to 237.
Press Apply and cycle power to apply new Modbus Address.

Output Status

M-7024 Addr:002 16 Oct 2014 - 09:56:36

Output Status

100°C 100°C 100°C 100°C

0°C 0°C 0°C 0°C

Output Settings

M-7024 Addr:002 16 Oct 2014 - 09:55:19

Outputs

Output Type

M-7024 Addr:002 16 Oct 2014 - 09:55:11

Output Type

0 to 20mA 4 to 20mA

0 to +10V -10 to +10V

0 to +5V -5 to +5V

Output 0-3

M-7024 Addr:002 16 Oct 2014 - 09:55:26

Output 0

Output Range Output Reference

Output Range

M-7024 Addr:002 16 Oct 2014 - 09:55:53

Output 0
4 to 20mA Output

Temperature @ 4mA: 0 °C

Temperature @ 20mA: 100 °C

Minimum temperature limit: -40°C
 Maximum temperature limit: 2000°C
 Minimum temperature span: 100°C

Output Reference

M-7024 Addr:002 16 Oct 2014 - 09:56:03

Output Reference 0

PyroBus Addr:001 PyroBus Addr:005 PyroBus Addr:008
 PyroMini Addr:015

Select Output Temperature

M-7024 Addr:002 16 Oct 2014 - 09:56:10

Select Output Temperature

Filtered Temperature

Average Temperature

Unfiltered Temperature

Sensor Temperature